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AMENDMENTS

This listing of claims will replace all prior versions and listings of claims in the application:

- 1. (Currently amended) A piston structure of an engine, comprising a plurality of through holes passing through from a bowl in an upper side of a piston to a lateral side of said piston, wherein said through hole has a larger diameter at said bowl side and said through hole gets linearly smaller in diameter from said bowl to the lateral side of said piston.
- 2. (Original) The structure as defined in claim 1, wherein said through hole is shaped as a linear passage upwardly slanted from said bowl toward a top land of said piston.
- 3. (Canceled)
- 4. (Original) The structure as defined in claim 1, wherein said through hole is shaped as a curved passage, upwardly formed from said bowl toward a top land of said piston.
- 5. (Currently amended) A piston structure, comprising:
 - a piston head with top and lateral side surfaces;
 - a bowl formed in the top side surface; and
- a plurality of holes formed through the piston head extending from a lower region in said bowl upwardly and outwardly to open at the lateral side surface of the piston head, wherein said plurality of holes have a first opening cross-section in said bowl and gradually decrease in cross-section to a second smaller cross section exiting on said lateral side.
- 6. (Canceled)
- 7. (Currently amended) A piston structure of an engine, comprising a plurality of through holes passing through from a bowl in an upper side of a piston to a lateral side of said piston, wherein said through hole is shaped as a linear passage upwardly slanted from said bowl toward a top land of said piston, wherein said through hole has a larger diameter at said bowl side and said through hole gets linearly smaller in diameter from said bowl to the lateral side of said piston.

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8. (Canceled)

9. (New) The structure as defined in claim 7, wherein said through hole is shaped as a curved passage, upwardly formed from said bowl toward a top land of said piston.